

re-run

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 09/725,897A
Source: IFW16
Date Processed by STIC: 5/7/04

ENTERED

re-run

IFW16

RAW SEQUENCE LISTING

DATE: 07/25/2006

PATENT APPLICATION: US/09/725,897A

TIME: 10:52:40

Input Set : A:\45858672.APP

Output Set: N:\CRF4\07252006\I725897A.raw

```

3 <110> APPLICANT: GOLDSBOROUGH, MINDY D.
4     FOX, DONNA K.
6 <120> TITLE OF INVENTION: METHODS FOR THE STORAGE AND SYNTHESIS OF NUCLEIC ACIDS ON A
7     SOLID SUPPORT
9 <130> FILE REFERENCE: 45858/55672
11 <140> CURRENT APPLICATION NUMBER: 09/725,897A
12 <141> CURRENT FILING DATE: 2000-11-30
14 <150> PRIOR APPLICATION NUMBER: 60/175,307
15 <151> PRIOR FILING DATE: 2000-01-10
17 <150> PRIOR APPLICATION NUMBER: 09/054,485
18 <151> PRIOR FILING DATE: 1998-04-03
20 <150> PRIOR APPLICATION NUMBER: 09/076,115
21 <151> PRIOR FILING DATE: 1998-05-12
23 <150> PRIOR APPLICATION NUMBER: 09/354,664
24 <151> PRIOR FILING DATE: 1999-07-16
26 <150> PRIOR APPLICATION NUMBER: 60/046,219
27 <151> PRIOR FILING DATE: 1997-05-12
29 <150> PRIOR APPLICATION NUMBER: 60/042,629
30 <151> PRIOR FILING DATE: 1997-04-03
32 <150> PRIOR APPLICATION NUMBER: 60/122,395
33 <151> PRIOR FILING DATE: 1999-03-02
35 <160> NUMBER OF SEQ ID NOS: 14
37 <170> SOFTWARE: PatentIn Ver. 2.1
39 <210> SEQ ID NO: 1
40 <211> LENGTH: 22
41 <212> TYPE: DNA
42 <213> ORGANISM: Artificial sequence
44 <220> FEATURE:
45 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
46     oligonucleotide
48 <400> SEQUENCE: 1
49 ctgcagtcgcc aggctattca gg                                22
52 <210> SEQ ID NO: 2
53 <211> LENGTH: 22
54 <212> TYPE: DNA
55 <213> ORGANISM: Artificial sequence
57 <220> FEATURE:
58 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
59     oligonucleotide
61 <400> SEQUENCE: 2
62 agacttggac catgacggtg at                                22
65 <210> SEQ ID NO: 3
66 <211> LENGTH: 21

```

RAW SEQUENCE LISTING

DATE: 07/25/2006

PATENT APPLICATION: US/09/725,897A

TIME: 10:52:40

Input Set : A:\45858672.APP

Output Set: N:\CRF4\07252006\I725897A.raw

```

67 <212> TYPE: DNA
68 <213> ORGANISM: Artificial sequence
70 <220> FEATURE:
71 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
72     oligonucleotide
74 <400> SEQUENCE: 3
75 ctgctgaaag agatgcggtg g                                21
78 <210> SEQ ID NO: 4
79 <211> LENGTH: 21
80 <212> TYPE: DNA
81 <213> ORGANISM: Artificial sequence
83 <220> FEATURE:
84 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
85     oligonucleotide
87 <400> SEQUENCE: 4
88 tcttcccaaa atgccctgag t                                21
91 <210> SEQ ID NO: 5
92 <211> LENGTH: 23
93 <212> TYPE: DNA
94 <213> ORGANISM: Artificial sequence
96 <220> FEATURE:
97 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
98     oligonucleotide
100 <400> SEQUENCE: 5
101 tcgccgatct gactaatgag gag                                23
104 <210> SEQ ID NO: 6
105 <211> LENGTH: 23
106 <212> TYPE: DNA
107 <213> ORGANISM: Artificial sequence
109 <220> FEATURE:
110 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
111     oligonucleotide
113 <400> SEQUENCE: 6
114 atgcgcttca ttgccttcac tcc                                23
117 <210> SEQ ID NO: 7
118 <211> LENGTH: 22
119 <212> TYPE: DNA
120 <213> ORGANISM: Artificial sequence
122 <220> FEATURE:
123 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
124     oligonucleotide
126 <400> SEQUENCE: 7
127 caagatgtgg aacagtggat tc                                22
130 <210> SEQ ID NO: 8
131 <211> LENGTH: 25
132 <212> TYPE: DNA
133 <213> ORGANISM: Artificial sequence
135 <220> FEATURE:
136 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic

```

RAW SEQUENCE LISTING

DATE: 07/25/2006

PATENT APPLICATION: US/09/725,897A

TIME: 10:52:40

Input Set : A:\45858672.APP

Output Set: N:\CRF4\07252006\I725897A.raw

```

137     oligonucleotide
139 <400> SEQUENCE: 8
140 catctatctt gatgttgtaa caagc                25
143 <210> SEQ ID NO: 9
144 <211> LENGTH: 18
145 <212> TYPE: DNA
146 <213> ORGANISM: Artificial sequence
148 <220> FEATURE:
149 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
150     oligonucleotide
152 <400> SEQUENCE: 9
153 cctcgccctt gccgatcc                18
156 <210> SEQ ID NO: 10
157 <211> LENGTH: 23
158 <212> TYPE: DNA
159 <213> ORGANISM: Artificial sequence
161 <220> FEATURE:
162 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
163     oligonucleotide
165 <400> SEQUENCE: 10
166 ggatcttcat gaggtagtca gtc                23
169 <210> SEQ ID NO: 11
170 <211> LENGTH: 23
171 <212> TYPE: DNA
172 <213> ORGANISM: Artificial sequence
174 <220> FEATURE:
175 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
176     oligonucleotide
178 <400> SEQUENCE: 11
179 cccagtgaca ggaggagacc ata                23
182 <210> SEQ ID NO: 12
183 <211> LENGTH: 23
184 <212> TYPE: DNA
185 <213> ORGANISM: Artificial sequence
187 <220> FEATURE:
188 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
189     oligonucleotide
191 <400> SEQUENCE: 12
192 atcctgtgct ttttctgtgg gac                23
195 <210> SEQ ID NO: 13
196 <211> LENGTH: 54
197 <212> TYPE: DNA
198 <213> ORGANISM: Artificial sequence
200 <220> FEATURE:
201 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
202     oligonucleotide
204 <400> SEQUENCE: 13
205 gactagttct agatcgcgag cggccgccct tttttttttt tttttttttt tttt    54
208 <210> SEQ ID NO: 14

```

RAW SEQUENCE LISTING

DATE: 07/25/2006

PATENT APPLICATION: US/09/725,897A

TIME: 10:52:40

Input Set : A:\45858672.APP

Output Set: N:\CRF4\07252006\I725897A.raw

209 <211> LENGTH: 44
210 <212> TYPE: DNA
211 <213> ORGANISM: Artificial Sequence
213 <220> FEATURE:
214 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
215 primer-adapter oligonucleotide
217 <220> FEATURE:
218 <223> OTHER INFORMATION: biotinylated sequence
220 <400> SEQUENCE: 14
221 gactagttct agatcgcgag cggccgccct tttttttttt tttt 44

VERIFICATION SUMMARY

DATE: 07/25/2006

PATENT APPLICATION: US/09/725,897A

TIME: 10:52:41

Input Set : A:\45858672.APP

Output Set: N:\CRF4\07252006\I725897A.raw